



MONTGOMERY COUNTY FIRE AND RESCUE SERVICE DRIVER/OPERATOR TRAINING PROGRAM

Practical Application Guide Sheet

Utility Control, Lock-Out-Tag-Out Procedures and Atmospheric Monitors

Practical Examination: The driver candidate shall display proficiency and knowledge in the operations of utility control, Lock-Out-Tag-Out Procedures and Atmospheric Monitors.

1. Identify the tools and equipment needed to control gas services. _____
2. Demonstrate proper control of gas from the main service. _____
3. Properly identify the tools and equipment required to control water service to a sprinkler head, sprinkler system, residential appliance, and water service in the street. _____
4. Demonstrate proper control of water utilities as indicated by the evaluator. _____
5. Demonstrate proper procedure for controlling a residential and commercial electric service. _____
6. Identify all atmospheric monitors carried on the Truck, what they are capable of monitoring, and at what level they alarm for each atmosphere they are capable of detecting. _____
7. Identify the definition of PPM, LEL, and UEL. _____
8. Identify what are the normal ranges for oxygen concentration. _____
9. Explain when calibration is required on each atmospheric monitor. _____
10. Explain when "bump testing" is required and demonstrate proper procedure. _____
11. Identify the tools and equipment carried on the truck capable of locking and tagging out electrical equipment. _____
12. Lock out and tag out an electrical service as requested by the evaluator. _____
13. Identify reasons for using LO/TO. _____
14. Demonstrate the correct use the volt probe to confirm that the electrical appliance has been properly is disconnected. _____